



GP254

9/8
FJ

Applicant: J. Carl Cooper

Examiner: Richard Roseen
Art Unit: 254

Serial No: 016,923

Filed : February 20, 1987

For : Apparatus and Method for Continuously Shifting
Phase of an Electronic Signal

530 National City East Sixth Bldg

Cleveland, Ohio 44114

November 1, 1988

COMMISSIONER OF PATENTS
AND TRADEMARKS
Washington, D.C. 20231

Dear Sir:

Applicant wishes to amend the application as
follows:

In the specification:

Add Figure's 9 and 10.

Page 3, Line 19, after ";", Delete: "and"

Page 3, after the previously inserted description
for Fig. 8, Insert:

- Figure 9 shows typical waveforms for the circuit
of Fig. 4; and

Figure 10 shows typical waveforms for the circuit
of Fig. 7. -

Page 4, Line 10, after "component", Insert: -
portion element or -

Page 5, after the previously inserted description
for Fig. 8, Insert:

- Figure 9 shows typical waveforms for Fig. 4,
including phase shifted signal waveforms 24a - 24d, wiper
rotation graph 25 and output waveform 26.

Figure 10 shows typical waveforms for Fig. 7
including: input waveform 27, phase shifted signal waveforms
28a - 28d, pulse input 29, control signal waveforms 20a -

lease
inter
R.R.R.
B

B2

RECEIVED
NOV 30 5 20 PM '88
OFFICE OF THE
COMMISSIONER OF
PATENTS AND
TRADEMARKS